| Ref<br># | Hits  | Search Query                        | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|-------------------------------------|---|---------------------|---------|------------------|
| L1       | 2329  | notoginseng                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR                | ON      | 2008/01/04 18:16 |
| L2       | 43    | L1 and (butanol or (butyl alcohol)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR                | ON      | 2008/01/04 18:17 |
| S2       | 1946  | notoginseng                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR .              | ON      | 2007/01/28 11:51 |
| S3       | 98935 | arthriti\$                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR                | ON      | 2007/01/28 11:49 |
| S4       | 73    | S2 and S3                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR                | ON      | 2007/01/28 11:49 |
| S5       | 40    | S4 and @ad<"20030906"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR                | ON .    | 2007/01/28 14:09 |
| S6       | 146   | notoginseng NEAR5 radix             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR                | ON      | 2007/01/28 14:12 |
| S7       |       | S5 and S6                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR                | ON      | 2007/01/28 11:52 |

| S8   | 1946  | notoginseng                                      | US-PGPUB;   | NEAR   | ON  | 2007/01/28 14:09 |
|------|-------|--|---|--------|-----|------------------|
|      | 0761  | notoginseng                                      | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | NLAK   | OIA | 2007/01/20 14:09 |
| S9 . | 98935 | arthriti\$                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR * | ON  | 2007/01/28 14:09 |
| S10  |       | S8 and S9  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR   | ON  | 2007/01/28 14:09 |
| S11  | 40    | S10 and @ad<"20030906"                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR · | ON  | 2007/01/28 14:16 |
| S12  | 8     | S11 and ethanol                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR   | ON  | 2007/01/28 14:09 |
| S13  | 146   | notoginseng NEAR5 radix                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR   | ON  | 2007/01/28 14:14 |
| S14  | 16    | S13 and (ethanol NEAR10 (extract or extraction)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR   | ON  | 2007/01/28 14:13 |
| S15  | 860   | notoginseng NEAR5 (radix or root\$)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR   | ON  | 2007/01/28 14:16 |

|     |     | EAST Scarce   | ,   |      |    |                  |
|-----|-----|---|---|------|----|------------------|
| S16 | 182 | S15 and (extract or extraction)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/01/28 14:16 |
| S17 | 103 | S16 and @ad<"20030906"                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/01/28 14:20 |
| S18 | 52  | S17 and (ethanol or methanol or isopropanol or alcohol) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/01/28 15:21 |
| S19 | 19  | "4317816"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/01/28 14:46 |
| S20 | 22  | S18 and (pain or inflamm\$ or arthritis)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | OŅ | 2007/01/28 15:22 |
| S21 | . 2 | ((JUNG-KEUN) near2 (KIM)).INV.                          | US-PGPUB;<br>USPAT  | NEAR | ON | 2007/01/28 15:31 |
| S22 | . 1 | ((SE-WON) near2 (KIM)).INV.                             | US-PGPUB;<br>USPAT  | NEAR | ON | 2007/01/28 15:44 |
| S23 | 0   | ((HYUNG-GUN) near2 (KIM)).INV.                          | USPAT   | NEAR | ON | 2007/01/28 15:32 |
| S24 | 1   | ((HYUNG-GUN) near2 (KIM)).INV.                          | US-PGPUB;<br>USPAT  | NEAR | ON | 2007/01/28 15:32 |
| S25 | 0   | ((JONG-YEO) near2 (KIM)).INV.                           | USPAT;<br>USOCR   | NEAR | ON | 2007/01/28 15:33 |
| S26 | 1   | ((JONG-YEO) near2 (KIM)).INV.                           | US-PGPUB;<br>USPAT  | NEAR | ON | 2007/01/28 15:33 |
| S27 | 1   | ((SUNHWA) near2 (CHANG)).INV.                           | US-PGPUB;<br>USPAT  | NEAR | ON | 2007/01/28 15:33 |
| S28 | 2   | ((BYUNG-EUI) near2 (LEE)).INV.                          | US-PGPUB;<br>USPAT  | NEAR | ON | 2007/01/28 15:33 |
| S29 | 0   | ((YOUNGNIM) near2 (CHOI)).INV.                          | USPAT;<br>USOCR   | NEAR | ON | 2007/01/28 15:33 |

|                  |       |   | ·   |      |     |                  |
|------------------|-------|---|---|------|-----|------------------|
| S30              | 138   | ((DONG) near2 (JUNG)).INV.                | US-PGPUB;<br>USPAT  | NEAR | ON  | 2007/01/28 15:33 |
| S31              | 2     | (("4755504") or ("US2002210548")).<br>PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/28 15:46 |
| S32              | 2     | ("2002210548").PN.                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/28 15:46 |
| S33              | 0     | ("20020210548").PN.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/28 15:47 |
| S34              |       | ("2003152651").PN.                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/28 15:48 |
| S35              | 0     | ("US2003152651").PN.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/28 15:48 |
| S36              | 72684 | (liu).inv.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON  | 2007/01/28 15:48 |
| S37              | 143   | S36 and S8                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON  | 2007/01/28 15:49 |
| S38 <sub>.</sub> | 11    | S37 and angina                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON  | 2007/01/28 15:49 |

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|-----|--------|--------------------------------|---|------|----|------------------|
| S39 | 2      | ((JUNG-KEUN) near2 (KIM)).INV. | US-PGPUB;<br>USPAT  | NEAR | ON | 2007/07/10 13:34 |
| S40 | 2152   | notoginseng                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2008/01/04 18:16 |
| S41 | 104690 | arthriti\$                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/07/10 13:34 |
| S42 | 83     | S40 and S41                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/07/10 13:34 |
| S43 | 40     | S42 and @ad<"20030906"         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/07/10 13:34 |
| S44 | 157    | notoginseng NEAR5 radix        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/07/10 13:34 |
| S45 | 2      | S43 and S44                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/07/10 13:34 |
| S46 | 2152   | notoginseng                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/07/10 13:34 |
| S47 | 104690 | arthriti\$                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/07/10 13:34 |

|       |      |                                |   |      |    | •                |
|-------|------|--------------------------------|---|------|----|------------------|
| S48 · | . 83 | S46 and S47                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/07/10 13:34 |
| S49   | 40   | S48 and @ad<"20030906"         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/07/10 13:34 |
| S50   | 8    | S49 and ethanol                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON | 2007/07/10 13:34 |
| S51   | 1    | ((HYUNG-GUN) near2 (KIM)).INV. | US-PGPUB;<br>USPAT  | NEAR | ON | 2007/07/10 13:34 |
| S52   | 2    | ((BYUNG-EUI) near2 (LEE)).INV. | US-PGPUB;<br>USPAT  | NEAR | ON | 2007/07/10 13:34 |
| S53   | 1    | ((SUNHWA) near2 (CHANG)).INV.  | US-PGPUB;<br>USPAT  | NEAR | ON | 2007/07/10 13:34 |